

ABSTRACT OF THE DISCLOSURE

Various embodiments of a surgical device that combines tissue cutting and spraying in a single device and related methods of use are disclosed. The device may include an elongated member having a proximal end and a distal end, an end effector proximate the distal end of the elongated member, and a nozzle member configured to substantially seal the distal end of the elongated member. The nozzle member may define a flow path in fluid communication between inside and outside of the elongated member when the distal end of the elongated member is sealed with the nozzle member.

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